

## Recombinant Human SERPINB13, His-tagged

Cat. No. SERPINB13-2591H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SERPINB13 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-391aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	SERPINB13 serpin peptidase inhibitor, clade B (ovalbumin), member 13 [ Homo sapiens ]
<b>Official Symbol</b>	SERPINB13
<b>Synonyms</b>	SERPINB13; serpin peptidase inhibitor, clade B (ovalbumin), member 13; PI13, serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 13; serpin B13; headpin; HUR7; hurpin; PI-13; HURPIN; peptidase inhibitor 13; proteinase inhibitor

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



13; haCaT UV-repressible serpin; UV-B repressed sequence, HUR 7; protease inhibitor 13 (hurpin, headpin); serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 13; PI13; HSHUR7SEQ; MGC126870;

**Gene ID**

5275

**mRNA Refseq**

NM\_012397

**Protein Refseq**

NP\_036529

**MIM**

604445

**UniProt ID**

Q9UIV8

**Chromosome  
Location**

18q21.3-q22

**Pathway**

Amoebiasis, organism-specific biosystem; Amoebiasis, conserved biosystem;

**Function**

peptidase inhibitor activity; serine-type endopeptidase inhibitor activity; serine-type endopeptidase inhibitor activity;

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